

DAILY REPORTPAGE 1 OF 6

PROJECT	San Jacinto River Waste Pits TCRA		CONTRACT NO.	
CONTRACTOR	USA Environment, LP		SUPERINTENDENT	Ron Griffith
DAY OF WEEK & DATE:	Monday, May 9, 2011		REPORT NO.	098
WEATHER	Mostly sunny, moderate-to-strong wind from southeast		TEMPERATURE	L:75° H:90°F
NUMBER/CLASS OF CONTRACTOR'S PERSONNEL:		MAJOR EQUIPMENT ON JOB (Size/capacity):		
10 – USA Environment (USA) 10 – Shirley & Sons		LaBarge Property Komatsu PC300LC Excavator (2) Komatsu PC200LC Excavator Komatsu D61 Dozer Deere 624J Front-end Loader Deere 644J Front-end Loader Crane Work boat with winch	TxDOT ROW/SJRWP Cat Long Reach Excavator JCB Long Reach Excavator Cat 930 Loader Cat D5 Dozer Water Truck Barge-Mounted Excavator (2) 'Jim Dandy' Tug Boat Jon Boat Aggregate Transport Barge	
TIDE INFORMATION:		HEALTH AND SAFETY INFORMATION:		
Time: 08:25 14:45	Location: SG-03 SG-03	Height (inches): 36 19	No incidents or near misses on this date.	
CHRONOLOGICAL ACCOUNT OF ANCHOR QEA FIELD REPRESENTATIVE ACTIVITIES:				
06:55 Randy Brown (Anchor QEA) on-site at the Admin area; USA crew on-site.				
07:00 Participated in a tailgate Health and Safety Meeting led by Ian Moscoso (USA Health & Safety Officer). Main topics: dust control, stay hydrated, and biologic hazards (mosquitoes, snakes).				
07:10 Today's Projected Work Objectives for USA and their subcontractors: <ul style="list-style-type: none">• Place Armor Cap C rock in the Eastern Cell as soon as tide level rises enough to permit barge access• Begin stabilizing low-lying areas in the Western Cell by mixing in Portland cement; two truckloads of cement are scheduled for delivery on this date				
07:15 USA crew mobilized to the TxDOT ROW/SJRWP area.				
08:10 R. Brown mobilized to the TxDOT ROW/SJRWP area. Current activities: <ul style="list-style-type: none">• Two cement trucks are onsite; began pumping cement into the Western Cell; the leading edge of the hose delivering cement is under plastic sheeting or geotextile to mitigate dust; some cement dust was observable, but is blowing to the northwest, away from the work crew and the I-10 Bridge; after approximately 15 minutes, the amount of dust generated during pumping was minimal• The barge-mounted excavator is currently idle due to low tide level				
08:25 SG-03 tide gauge reading = 36 inches.				



DAILY REPORT

PAGE 2 OF 6

- 08:30 The aggregate transport barge arrived at the Eastern Cell with a load of Armor Cap C rock.
- 08:45 The aggregate transport barge reached position close to, but not against, the barge-mounted excavator; due to low tides, the barges are not able to position themselves properly in the Eastern Cell and placement of Armor Cap C rock will be delayed until the tide rises.
- 09:10 Two cement trucks continue to deliver cement to the Western Cell; dust generation is minimal.
- 09:15 R. Brown mobilized to the Admin area.
- 10:30 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:
- Mixing cement into the Western Cell using the long-stick excavator immediately east of the access point into the center of the Western Cell
 - Barge-mounted excavator is currently idle awaiting higher tide levels
- 11:15 R. Brown mobilized to the Admin area.
- 14:30 R. Brown mobilized to the TxDOT ROW/SJRW area. Current activities:
- USA taking delivery of a JCB JS-260 long-stick excavator
 - Stockpiling root masses previously grubbed in the Western Cell to facilitate stabilization operations tomorrow (May 10, 2011)
 - Placing geotextile and Armor Cap C rock in the Eastern Cell; per Ron Griffith (USA), this is the second load of rock for the day, and the first load was able to commence placement at approximately 11:30
- 15:15 SG-03 tide gauge reading = 19 inches.
- 15:20 R. Brown mobilized to the Admin area.
- 16:45 R. Brown departed the Admin area, off-site for the day.

Summary of Progress on this Date:

- Began stabilization of low-lying areas in the Western Cell using two truckloads (50 tons) of Portland cement; approximately 5,600 square feet of the Western Cell was stabilized on this date
 - Placed Armor Cap C rock in the Eastern Cell (water-based operations)
- Note: water-based rock placement was delayed until approximately 11:30 a.m. due to low tide level

Persons On-site on this Date:

Anchor QEA – Randy Brown

USA Environment – Cesar Garcia, Ron Griffith, Ian Moscoso, and 7 crew

Shirley & Sons – 10 crew



DAILY REPORT

PAGE 3 OF 6

Cover Material Delivery Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Delivered 5/9 (units)	Delivery Verification Method	Preceding Delivered Total	Total Delivered for Project
Armor Cap A	3"	ton	0	weigh tickets	14,944	14,944 (120%)
Armor Cap B/C	6"	ton	0	weigh tickets	1,926	1,926 (16%)
Armor Cap C	6"	ton	0	weigh tickets	10,069	10,069 (94%)
Armor Cap D	8"	ton	0	weigh tickets	20,643	20,643 (78%)

Cover Material Placement Summary as of this Date:

Material	Stone Size (D ₅₀)	Units	Placed 5/9 (units)	Verification Method	Preceding Placed Total	Total Placed for Project
Armor Cap A	3"	ton	0	contractor measure	11,709	11,709 (94%)
Armor Cap B/C	6"	ton	0	contractor measure	1,926	1,926 (16%)
Armor Cap C	6"	ton	400	contractor measure	6,508	6,908 (65%)
Armor Cap D	8"	ton	0	contractor measure	18,186	18,186 (69%)
All Types:						38,729 (63%)

PHONE LOG:

None.

SITE PHOTOS/VIDEOS TAKEN: (attached below)	FORCE ACCOUNT WORK/ CHANGES ENCOUNTERED:				
6 photos (descriptions provided underneath photo)	None				
FIELD REPRESENTATIVE	Randy Brown	HRS	9.75	DATE	5/9/11

(Signature on Hardcopy)



Photo 1 – Delivering Portland cement to the Western Cell; cement is under geotextile at center of photo.



Photo 2 – Delivering Portland cement to the Western Cell.



Photo 3 – Mixing cement into a low-lying area in the Western Cell to the east of the rock access point.



Photo 4 – Mixing cement into a low-lying area in the Western Cell to the east of the rock access point.



Photo 5 – Mixing cement into a low-lying area in the Western Cell to the east of the rock access point.



Photo 6 – Placing geotextile and Armor Cap C rock in the Eastern Cell.